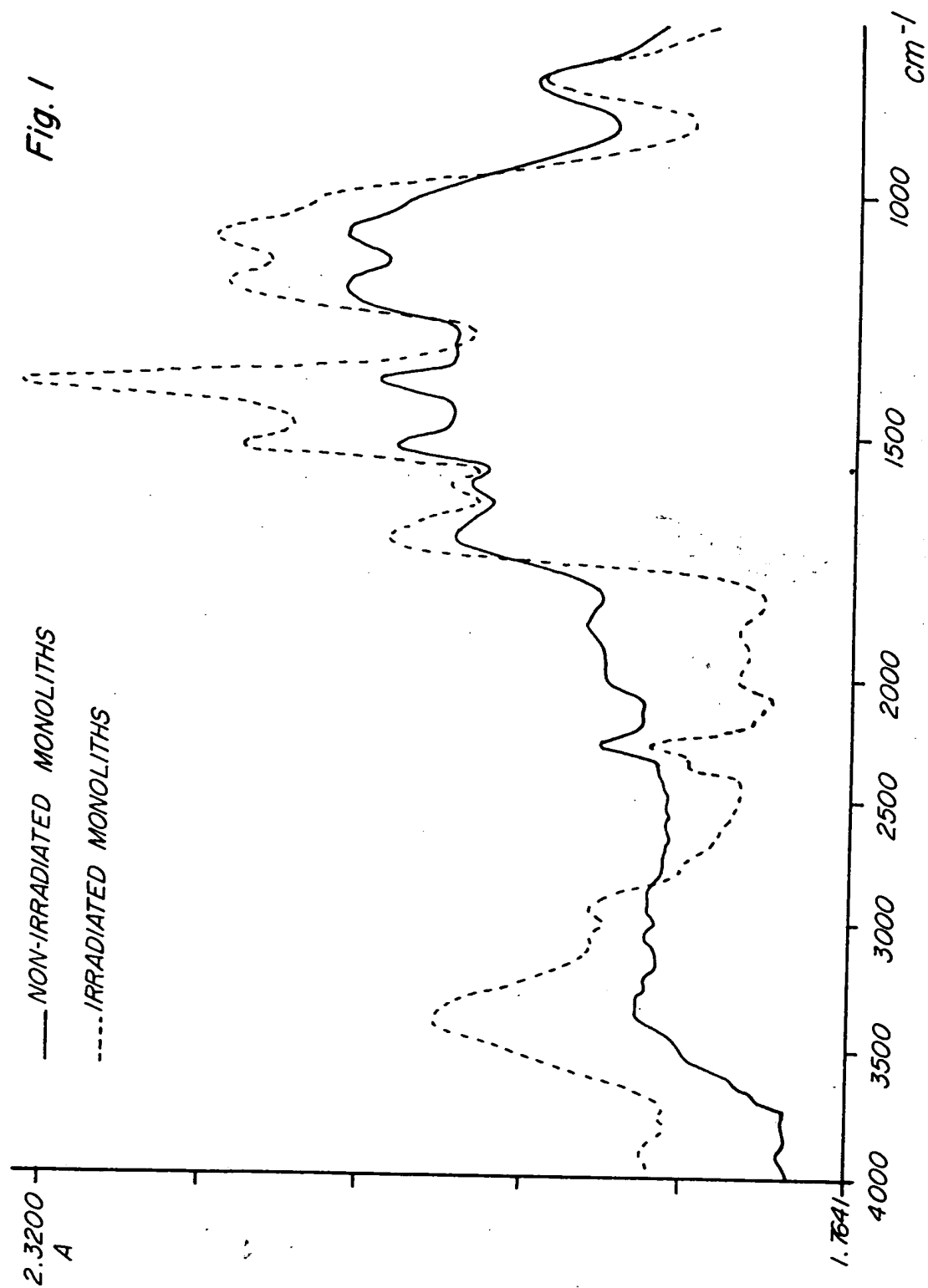
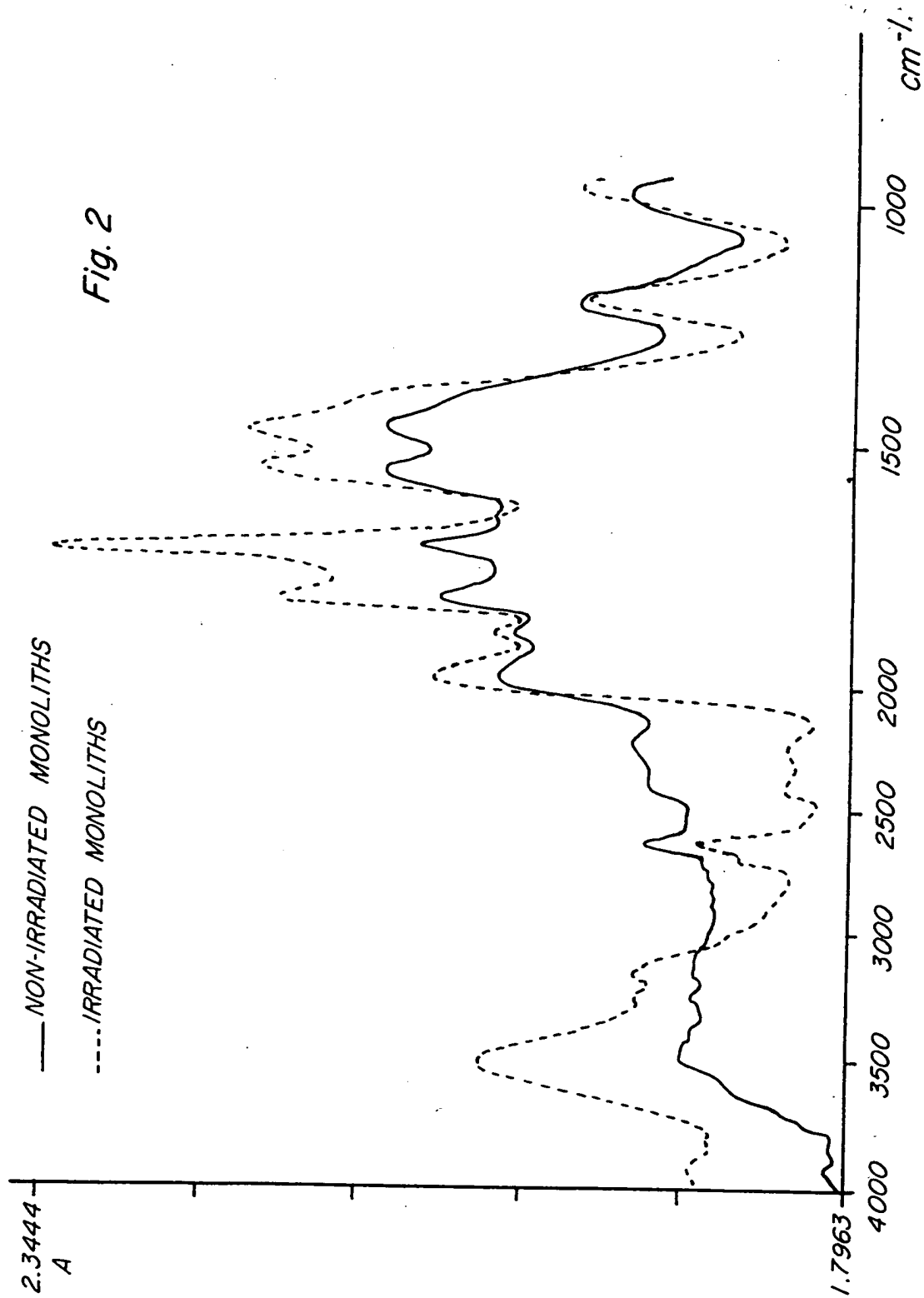


INFRARED SPECTRA OF NONIRRADIATED AND IRRADIATED  
MONOLITHS (10 MILLION ROETGENS)



INFRARED SPECTRA OF NONIRRADIATED AND IRRADIATED  
MONOLITHS (110 MILLION ROETGENS)



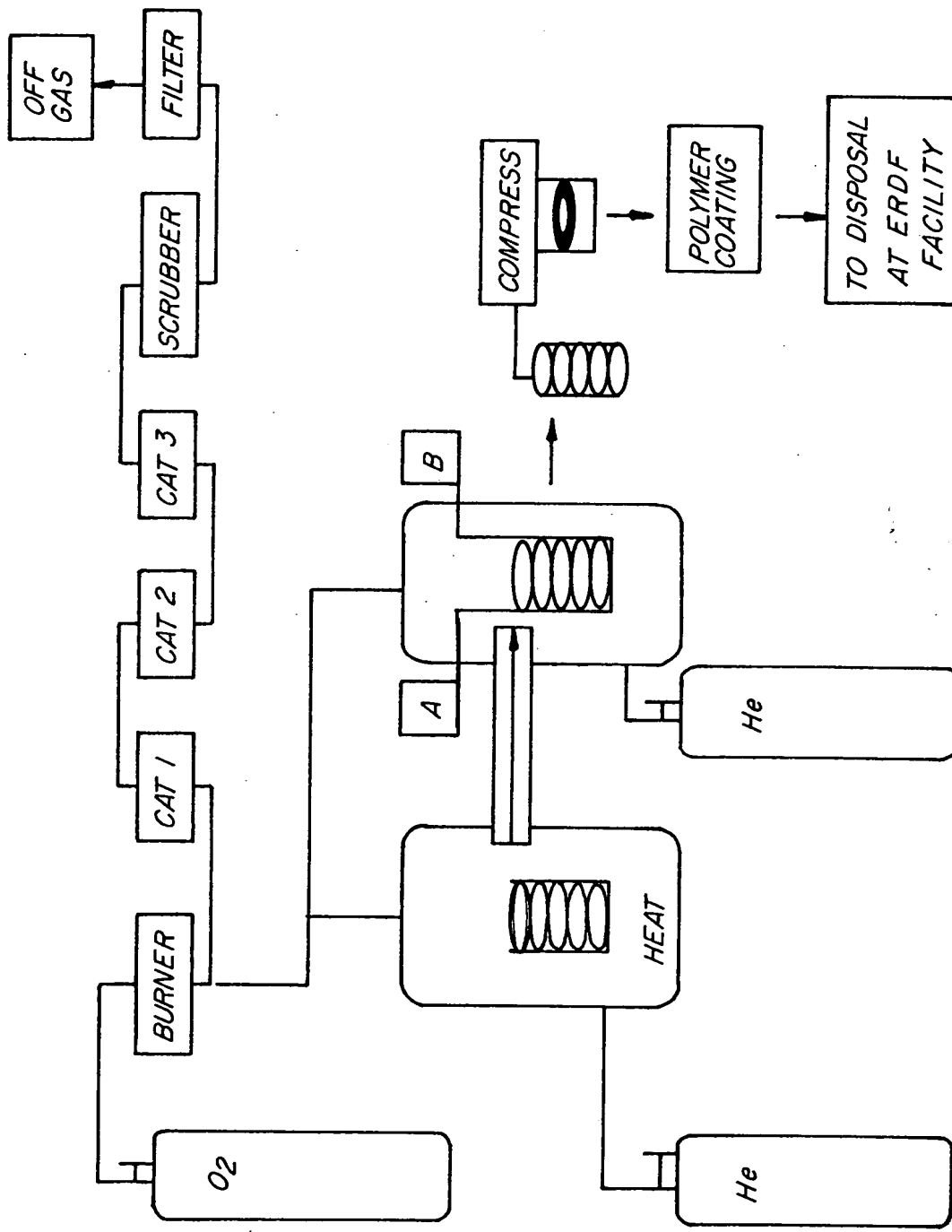


Fig. 3

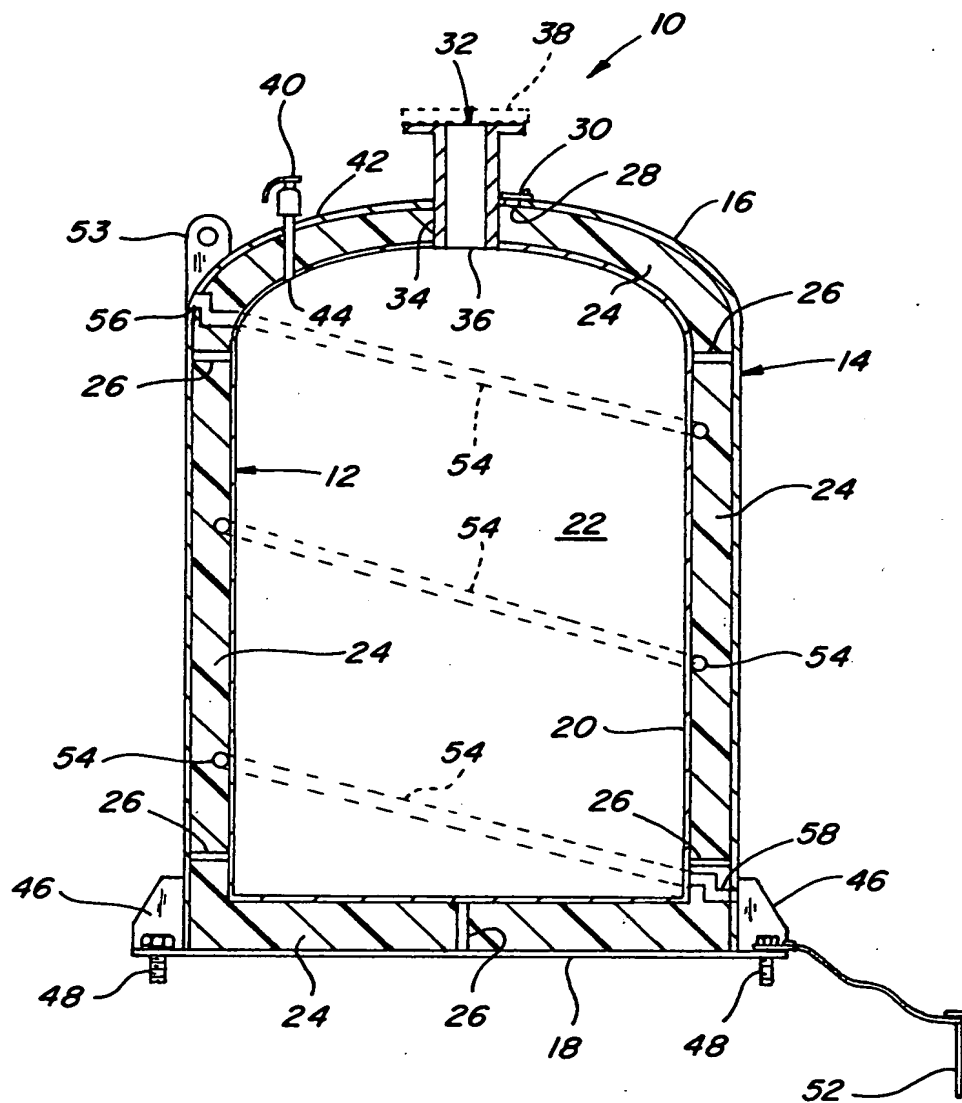


Fig. 4

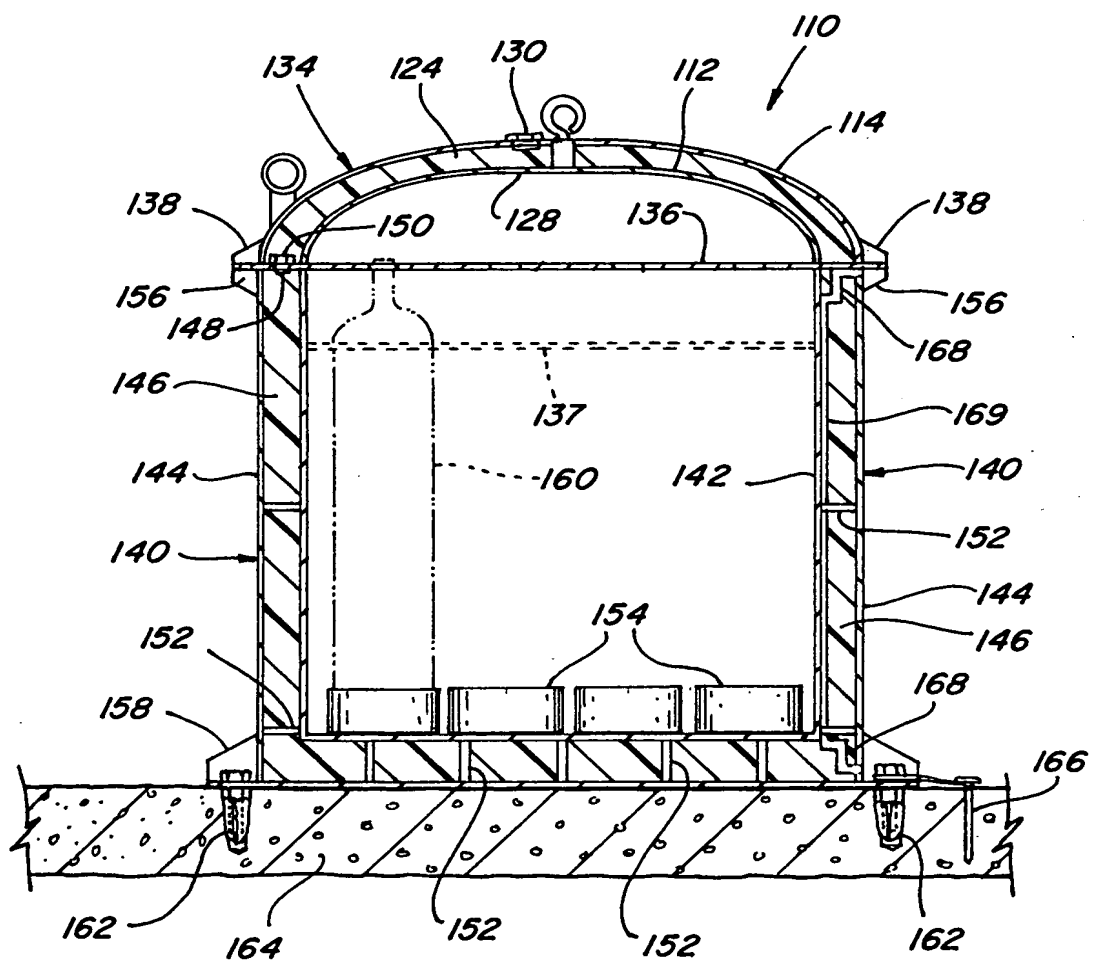


Fig. 5

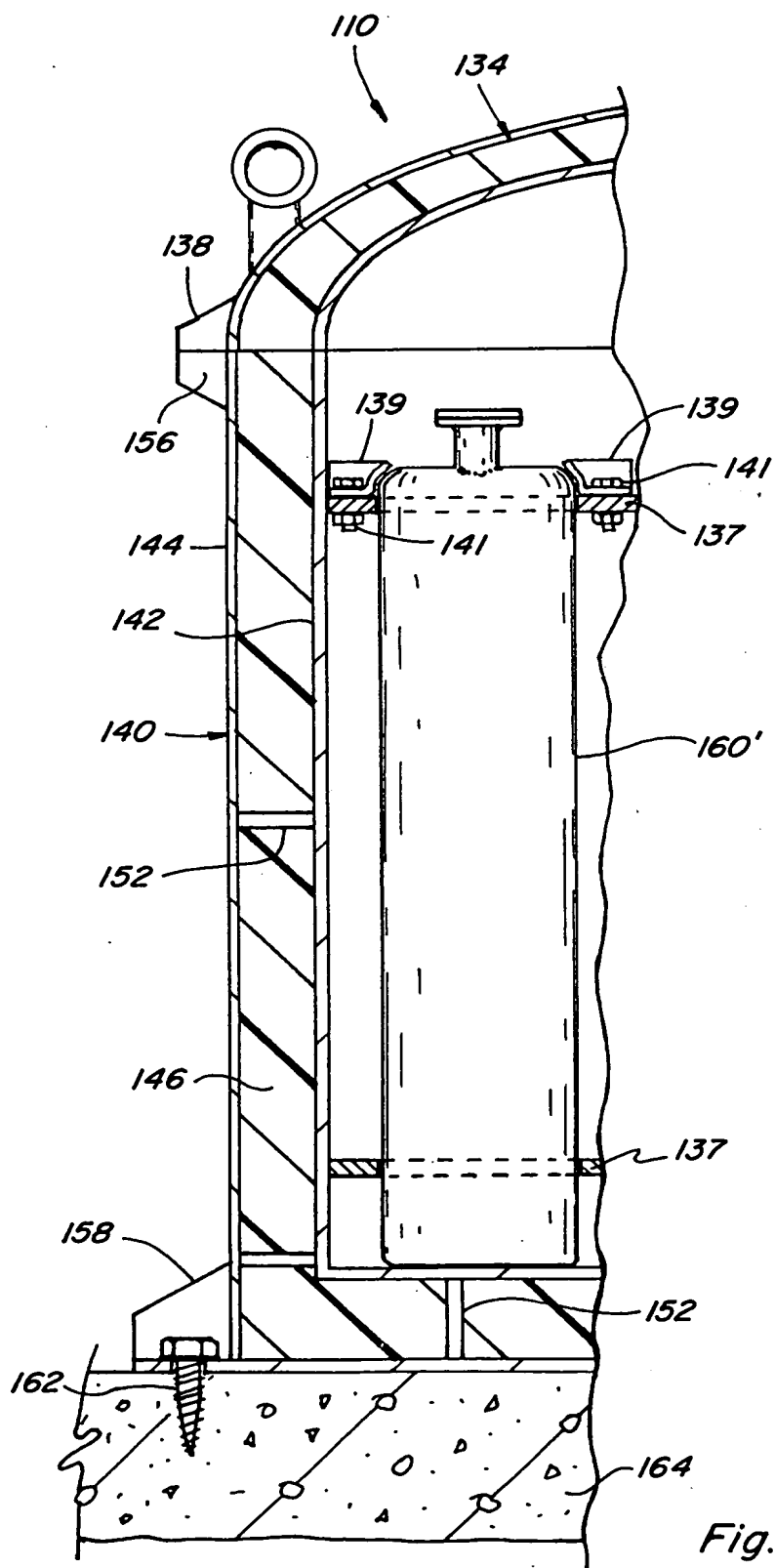


Fig. 6

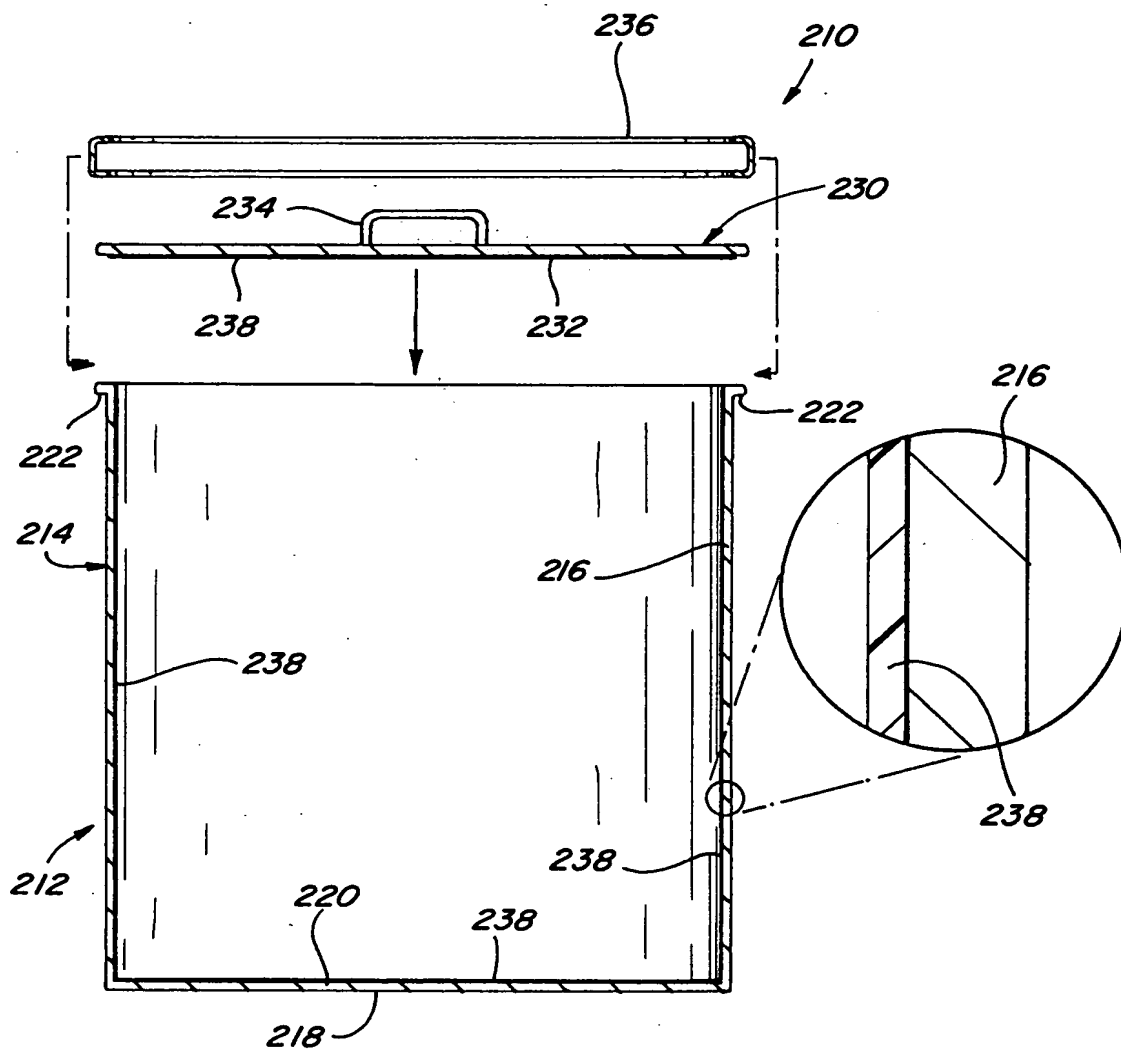


Fig. 7